

ABSTRACT

A method and apparatus allocates a time with respect to an event in a scheduling system. The method comprises (i) identifying a processable event; (ii) inputting a fuzzy logic statement associated with the processable event, the fuzzy logic statement identifying a duration and a start time thereof; (iii) converting the fuzzy logic statement into temporal preference information associated with the processable event in accordance with a predetermined function; (iv) storing: (a) event identifying data; (b) temporal preferences associated with the event identifying data; and (v) accessing a temporal schedule for storing allocated times in respect of at least one previously allocated event; and (vi) reviewing temporal preference information corresponding to the at least one previously allocated event, together with the temporal preference information for the processable event to identify an available time for the processable event in the temporal schedule that satisfies the temporal preference information corresponding to both the at least one previously allocated event and the processable event.